EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20030161340"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:33
S2	132	"5070536"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:40
S3	21817	"802.11"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:40
S5	429387	(measur$3 estimat$3 analy$4) same (link channel delay propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:42
S6	7493	CSMA/CA CSMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:42
S7	649	S3 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:43
S8	1374453	improv$3 same (throughput stability system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:45
S9	308	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:44
S10	969243	(adjust$3 fix$3 improv$3) same (contention timing slot duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:46

S11	135	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 18:36
S12	2	"6961311"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:01
S13	2	"6982961"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:10
S14	2	"7061895"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:12
S15	2	"7161926"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:15
S16	4	"7035240"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:17
S17	2	"20030003905"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:17
S18	693	((SANG) near2 (HYUN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:44
S19	26	((BRETTON) near2 (DOUGLAS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:45
S20	6655	link near4 delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:37
S22	5856	pointtomultipoint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:37
S23	17595	co$ordinat$3 near4 transmi $5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:39

S24	12	S20 and S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:39
S25	8060	CSMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:40
S26	5	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:40
S27	5	S26 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:42
S28	24	("4412341" | "4630217" | "4648060" | "4905282" | "5111208" | "5162723" | "5181228" | "5293402" | "5541955" | "5550810" | "5625651" | "5675612" | "5680451" | "5754352" | "5787363" | "5812594" | "5841667" | "5864545" | "5930267" | "6144697" | "6236645" | "6377640" | "6538986" | "6553085").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/22 13:46
S29	7	"6965942"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:20
S30	52307	(propagat$3 link trasmi$5 trip) near3 (delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:22
S31	726965	tim$3 near3(contention common slot improv$5 system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:25
S32	18796	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:25

S33	1391	370/445.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S34	828	370/458.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S35	26	S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S36	9	S35 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S37	6693657	"9" and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S38	8	S36 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:30
S39	45900	WLAN (wireless near LAN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:44
S40	64570	WLAN (wireless near LAN) "802.11"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:44
S41	808	S40 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:45
S42	8071	CSMA CSMA$CA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:46
S43	155	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:46

S44	118	S43 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:46
S45	10	"6674730"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:55
S46	138	("5276703").URPN.	USPAT	OR	ON	2008/02/23 16:21
S47	43	("5422887").URPN.	USPAT	OR	ON	2008/02/23 16:28
S48	280	370/245.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:33
S49	2418	S42 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:33
S50	1435	S42 same S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:33
S51	3746	S30 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:35
S52	0	S50 same S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:35
S53	155	S40 and S42 and S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:36
S54	118	S53 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:37
S55	117562	tim$3 near3 (contention common window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:38

S56	47412	(propagat$3 link trasmi$5) near3 (delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:39
S57	756	S55 same S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:39
S58	6	S50 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:40
S59	5	S58 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:40
S60	27	"5940399"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:44
S61	500186	wireless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:58
S62	44	S48 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:59
S63	1	S62 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:59
S64	2684	(authori$6 identity id identification) with (requesting near4 device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 16:09
S65	272	370/508.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:15
S66	0	S65 and (370/445.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:16

S67	5	S65 and (370/412-416.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:17
S68	10260444	"5" and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:17
S69	5	S67 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:21
S70	24	S65 and (RTS CTS CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:32
S71	17	S70 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:32
S72	7727	(common system) near3 (time near slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:22
S73	661	S72 and (RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:23
S74	96	S73 and (contention)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:25
S75	65	S74 and (CSMA collision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:25
S76	57	S75 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:25
S77	66682	(system) near3 ((time near slot) timing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:56

S78	103	S77 with (RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:57
S79	11	S78 and (CSMA collision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:58
S80	5	S79 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:58
S81	72738	(system common) near3 ((time near slot) timing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:59
S82	28	S81 with (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:00
S83	667	S81 and (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:00
S84	145	S83 and (CTS RTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:01
S85	117	S84 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:02
S86	55	S84 and ("802.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:02
S87	36	S86 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:02
S88	91586	(system common) near4 (timing (time near slot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:36

S89	193	S88 with (CSMA RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:36
S90	4	S89 with collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:37
S91	10	S89 and ("802.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:37
S92	4	S91 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:37
S93	13618	(system common) near4 (tim $3 near (slot frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:10
S94	17	S93 with (CSMA collisision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:11
S95	1178	S93 and (RTS CTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:12
S96	101	S95 and CSMA and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:12
S97	98	S96 and (delay propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:12
S99	43	S97 and (contention)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:13
S100	14	S99 and align$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:14

S101	11	S100 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:14
S102	48	calculat$3 near4 ((system common) near3 (tim$3 near (slot frame)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:29
S103	0	S102 and (RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:29
S104	1	S102 and (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:29
S105	29	S102 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:30
S106	2	"US 20060217121"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/05/19 12:44
S107	3	"11202678"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 10:07
S108	0	"11/202678"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 10:08
S109	0	11/202678	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/20 10:08
S110	7937	pointtomulti$point	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:41
S112	941	S110 and ((link communicat $3 propagation) near5 delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:42

S113	571	S112 and (time near4 slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:43
S114	77	S113 and (contention near3 (tim$3 window$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:43
S115	38	S114 and (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:44
S116	5	S115 and (collision near3 avoid$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:44
S117	5	S115 and (collision near3 (avoid$4 reduc$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:44
S118	2	S117 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/27 11:45
S119	961	((SANG) near2 (HYUN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/13 17:42
S120	45	((BRETTON) near2 (DOUGLAS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/13 19:00
S121	1545	370/445.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:42
S122	4	S121 and (370/509.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:42
S123	3	S122 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:43

S124	0	((link near3 delay) and ((longest maximum) near5 (delay propagation)) and (distribut$3) and (common near4 (time slot)) and ((align $3 adjust$3 modif$4) near5 (window contention tim$3)) and (multiple near2 access) and (avoid$3 near3 collision)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:51
S125	0	(((longest maximum) near5 (delay propagation)) and (common near4 (time slot)) and ((align$3 adjust$3 modif $4) near5 (window contention tim$3)) and (avoid $3 near3 collision).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:52
S126	8	(((longest maximum) near5 (delay propagation)) and (common near4 (time slot)) and ((align$3 adjust$3 modif $4) near5 (window contention tim$3))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:52
S127	6	S126 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 16:53
S128	2056	(370/509.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 17:02
S130	288	(370/508.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 17:02
S131	2	S130 and ((longest long maximum) near4 (link near3 delay))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 17:03
S132	2	S131 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/15 17:03
S134	3581	370/503,508.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 15:30

S135	3330	370/503.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 15:30
S136	37	S135 and (370/508.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 15:31
S139	1	S136 and (collision near4 avoid$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 15:32
S140	33	S136 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 15:33
S141	3330	370/503.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 16:12
S142	37	S141 and (370/508.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 16:12
S143	33	S142 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 16:13
S144	34	(eatherton near william).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 16:35
S145	2891	370/443-448.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:10
S146	613	S145 and (WLAN(wireless near LAN) "802.11")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:11
S147	95	S146 and ((long$3 distan$2 larg$3) near3 (propagat$3 delay$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:13

S148	4	S147 and (point$to $multipoint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:14
S149	5	S147 and (common near3 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:15
S150	38	S147 and (NAV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:16
S151	35	S150 and (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:16
S152	26	S151 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 10:17
S153	12	(((link propagat$3) near4 (delay)) and ((system common) near3 (time slot)) and (align$3 near3 (window conten$4 tim$3))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 11:23
S154	2	(((link propagat$3) near4 (delay)) and ((system common) near3 (time slot)) and (align$3 near3 (window conten$4 tim$3)) and (collision near3 avoidance) and (adjust$3 near4 (NAV allocation vector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 11:27
S155	39	S147 and ((system common) near4 tim$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 11:55
S156	22	S155 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 11:55
S157	8543	pointtomultipoint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:02

S158	1014	S157 and (WLAN (wireless near LAN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:02
S159	188	S158 and ((long$3 larg$3) near4 (delay propagation link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:03
S160	124	S159 and ((system common) near4 (tim$3 slot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:03
S161	31	S160 and ((align$3 adjust$3 adapt$3) near3 (conten$4 tim $3 window NAV))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:05
S162	23	S161 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:05
S163	1913	370/350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:14
S164	2891	S145 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:15
S165	16	S145 and S163	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:15
S166	10	S165 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:15
S167	345	adaptive with (link propagation) with delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:20
S168	110	S167 and ((system common) near3 (tim$3 slot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:20

S169	54	S168 and ((align$3 adjust$3 adapt$3) near3 (conten$4 tim $3 window NAV))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:21
S170	48	S169 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/24 12:21
S171	76076	(wireless near LAN) WLAN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:07
S172	23570	S171 and ("802.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:07
S173	1981	S172 and ((system overall common) near (tim$3 slot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:09
S174	219	S173 and ((link propagation) near (delay tim$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:09
S175	41	S174 and ((aligning adjust$3 re$allocat$3) near2 (tim$3 window contention))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:12
S176	56	S174 and ((aligning align adjust$3 re$allocat$3) near2 (tim$3 window contention))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:12
S177	33	S176 and (long$3 near2 (delay tim$3 link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:12
S178	22	S177 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:13
S179	3	"7616942"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:21

S180	29	S176 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:35
S181	42	"5402394"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:37
S182	3686	S172 and ((system common) near2 (tim$3 slot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 14:57
S183	457	S182 and ((propagation link) near2 (delay tim$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 15:01
S184	108	S183 and (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/01 15:03
S185	0	(((link propagation) near2 delay) and ((common system) near2 (time slot value)) and (longest near2 delay) and distribut$3 and align$3 and (collision near2 avoidance)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:03
S186	0	(((link propagation) near2 delay) and ((common system) near2 (time slot value)) and (longest near2 delay) and (collision near2 avoidance)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:03
S187	2	(((link propagation) near2 delay) and ((common system) near2 (time slot value)) and (longest near2 delay)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:03
S188	0	(link and propagation and delay and time and slot and longest and collision and avoidance).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:06
S189	2	(link and propagation and delay and time and slot and longest).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:06

S190	1525	link and propagation and delay and time and slot and longest	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:07
S191	118	S190 and (collision near3 avoidance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:08
S192	1	S191 and (contention near3 (align$3 adjust$3 modif$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:08
S193	4729	370/503-508.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:24
S194	77	S193 and (370/519.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:24
S195	302	370/508.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:24
S196	0	S195 and (370/445.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:25
S197	24	S193 and (370/445.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:26
S198	17	S197 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:26
S199	250	S195 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:29
S200	162	S195 and ((common system) near3 (time slot value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/02 13:30

| S201 | 82 | S200 and ((aligning adjust$3 modif$4) near3 (window contention tim$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/02 13:31 |
| S202 | 74 | S201 and (@rlad<"20040301" @ad<"20040301") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/02 13:31 |

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